CONTROLLING SERVICE UNITS IN A COMMUNICATION SYSTEM

ABSTRACT OF THE DISCLOSURE

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A method for controlling a plurality of service units in a telecommunications system with a multi-carrier transmission scheme is provided. Specifically, in one embodiment, the method includes broadcasting control signals for the service units over a plurality of control channels distributed in a number of subbands of a frequency

10   bandwidth. The method further includes identifying the service unit to use the control signal with an identifier.